Electronic Acknowledgement Receipt					
EFS ID:	2637387				
Application Number:	10765813				
International Application Number:					
Confirmation Number:	2449				
Title of Invention:	Automatic direct memory access engine				
First Named Inventor/Applicant Name:	Lakshmanan Ramakrishnan				
Customer Number:	23446				
Filer:	Mirut P. Dalal				
Filer Authorized By:					
Attorney Docket Number:	15142US02				
Receipt Date:	24-DEC-2007				
Filing Date:	27-JAN-2004				
Time Stamp:	19:17:36				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$460
RAM confirmation Number	7987
Deposit Account	130017
Authorized User	

File Listing:

Document Number Do	ocument Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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Amendment - After Non-Final	ResponsetoOfficeAction1514	50443	no	14	
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Warnings:					
Information	:				
2 Fee Worksheet (PTO-06)	fee-info.pdf	8137	no	2	
Z Fee Worksheet (F10-00)	ice illo.pai	4e8dd554406b035cc27128a4ccd2b5b0 27d7988d	· · · -		
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		Total Files Size (in bytes):	58580		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.